

Amendments to the Claims

The listing of claims presented below replaces all prior versions, and listings, of claims in the application.

Listing of claims:

1. (currently amended) An expression shoe comprising:
 - a pedal;
 - a base;
 - bearing means rotatably connecting said pedal to said base;
 - sensor means for producing a sensor signal corresponding to a rotational position of said pedal with respect to said base;
 - said sensor means comprising a hall-effect sensor mounted to one of said pedal and said base and magnetic field producing means mounted to the other of said pedal and said base for producing a linear output signal in response to movement of said pedal relative to said base;
 - wherein said base includes a generally inverted U-shaped channel and a pair of feet extending oppositely outwardly of said channel for accommodating two or more different mounting configurations.
2. (previously presented) The expression shoe of Claim 1, wherein said bearing means includes adjustment means for adjusting resistance to rotational movement of said pedal with respect to said base.
3. (previously presented) The expression shoe of Claim 1, wherein said base comprises an extrusion.
4. (cancelled)
5. (previously presented) Th expression shoe of Claim 1 wherein, said magnetic field producing means comprises a pair of spaced apart permanent magnets.
6. (currently amended) A base for an expression shoe, said base comprising:

a generally U-shaped-portion-having-an-open-end channel, and ~~two~~ a pair of feet extending oppositely outwardly of ~~sides of~~ said channel at ~~said open end~~ for accommodating two or more mounting configurations.

7. (currently amended) The base of Claim 6 wherein, said U-shaped ~~portion~~ channel and said feet are integrally formed as a single extrusion.

8. (cancelled)

9. (cancelled)

10. (currently amended) A method of mounting a swell pedal to an organ, said method comprising:

providing a mounting base having at least two different mounting members for accommodating two different types of mounting configuration, said mounting base having an inverted u-shaped channel and a pair of mounting ears extending oppositely outwardly from an open end of said channel providing a bearing means rotatably connecting said pedal to said base;

mounting said base to said organ.

11. (cancelled)

12. (previously presented) A method of calibrating an expression pedal, said method comprising:

switching a control system to a calibration mode;

when in the calibration mode, moving said expression pedal from a full open position to its full closed position;

the control system recording the movement of said expression pedal from its full open position to its full closed position;

exiting the calibration mode; and

the control system recording values corresponding to said full open and full closed positions and calculating a proportional output signal.